

Docket No.: 66365-024

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Alan Stephen ALLPRESS

Serial No.: 10/825,212

Filed: April 16, 2004

For: APPARATUS AND METHOD FOR TURBO DECODER TERMINATION



Customer Number: 20277

Confirmation Number: 7256

Group Art Unit: 2133

Examiner:

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

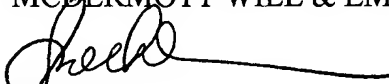
This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

10/825,212

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

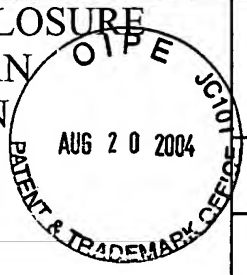
Respectfully submitted,

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 66365-024		SERIAL NO. 10/825,212	
							
APPLICANT Alan Stephen ALLPRESS							
FILING DATE April 16, 2004						GROUP 2133	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US	6,378,106 B1	04/23/2002	Allpress et al.		
		US					
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FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		HAGENAUER Joachim., et al. " Iterative Decoding of Binary Block and Convolutional Codes." IEEE Transactions of Information Theory, Volume 42, Number 2, March 1996, pp. 429-445					
		BAI, Chunlong., et al. " Hardware Implementation of Log-MAP Turbo Decoder for W-CDMA Node B with CRC-Aided Early Stopping." VTC 2002, pp. 1016-1019					
		SHAO, Rose Y., et al. " Two Simple Stopping Criteria for Turbo Decoding." IEEE Transactions on Communications, Volume 47, Number 8, August 1999, pp.1117-1120					
		SHIBUTANI, Akira., et al. " Complexity Reduction of Turbo Decoding." IEICE Trans. Commun, Volume E84-B, No.9 September 2001, pp. 2705-2709					
		BERROU, Claude. " Near Optimum Error Correcting Coding and Decoding: Turbo-Codes." IEEE Transactions on Communications, Volume 44, Number 10, October 1996, pp. 1261-1271					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.